## Southeast News: Major and Miner



### Safety through Education & Training



2001-2

Birmingham, Alabama

May, 2001

### **MSHA**

### INFORMATION

### NEW FACES IN NEW PLACES

**David Lauriski** was confirmed on May 9, 2001, as Assistant Secretary of Labor for Mine Safety and Health. Lauriski was president of Lauriski and Associates, LLC, a consulting firm in Price, Utah. He also served as chairman of the board of Oil, Gas and Mining for the state of Utah.

William L. (Buddy) Wilkie supervisory metal and nonmetal mine inspector, in our Birmingham, Alabama field office, will retire on June 1, 2001 with over 29 years of service.

**Samuel K. Pierce** began working in our **Macon, Georgia** field office on May 7, 2001 as a metal and nonmetal mine inspector (trainee). Sammy comes to us from Opelika Materials in Opelika, Alabama.

#### POLICY LETTERS

Program Policy Letter No. P01-III-1
Effective Date: April 1, 2001
Subject: Extension of Program Policy
Letters

Program Policy Letter No. P01-III-2
Effective Date: April 1, 2001
Subject: Proposed Assessment of
Civil Penalties; Extension of
Program Policy Letter 99-III-5

Copies of the above-listed information are available, **free-of-charge**, by contacting Bud Stapleton; (205) 290-7294; fax (205) 290-7299 or on MSHA's Homepage at www.MSHA.gov

### Amendment - Safety Alert for Fire Extinguishers

The Department of Energy has released an amendment to a previous alert on fire extinguishers. This alert addresses the fact that booted extinguishers may be at risk of corrosion and subsequent explosion. To obtain a copy, contact Bud Stapleton at (205) 290-7294.





# STAY OUT STAY ALIVE MAINTANEMERS CAMPAIGN

From April 16 - 30, 2001, MSHA conducted its annual Stay Out - Stay Alive national public awareness campaign to warn children and adults about the dangers of exploring and playing on active and abandoned mine sites.

Last year at least 24 non-miners died in accidents on mine properties that involved quarry drownings, overturned ATV's and falls down mine shafts.

If your organization would like to become involved in the annual Stay Out-Stay Alive campaign, please call Amy Louviere at (703) 235-1454, e-mail <u>Louviere-Amy@MSHA.gov</u>

To report unsafe public mine access, abandoned mine emergencies or abandoned mine locations, call the MSHA hotline at 1-800-499-1038.

To request copies of posters, stickers or printed materials, please contact Bud Stapleton at (205) 290-7294.

### INFORMATION REQUESTS

MSHA is soliciting comments concerning the proposed extension of the information collected related to these subjects:

- T <u>Record of Individual Exposure to</u>
  <u>Radon Daughters</u> comments due on or before **June 25**, **2001**
- T <u>Mine Ventilation System Plan</u> comments due on or before

  June 25, 2001
- T <u>Hazardous Conditions Complaints</u> comments due on or before **June** 25, 2001

T <u>Representatives of Miners</u> - comments due on or before **July 9**, 2001

MSHA is particularly interested in comments which:

- evaluate whether the proposed collection of information is necessary for the proper performance of the functions of the agency, including whether the information will have practical utility;
- evaluate the accuracy of the agency's estimate of the burden of proposed collection of information
- enhance quality, utility and clarity of information to be collected
- minimize the burden of the collection of information on those who are to respond, e.g., permitting electronic submission of responses

For additional information contact Brenda Teaster, Acting Chief, Records Management Division; MSHA; (703) 235-1470. E-mail: bteaster@msha.gov





#### **News Releases**

MSHA can now notify you by e-mail when a new press release has been issued. You will need to subscribe on the MSHA Homepage under "What's New" MSHAPRESS posted 3/16/01.



### TECH SUPPORT ACCIDENT REDUCTION PROGRAM

You can access Tech Support's Accident Reduction Program on MSHA's Homepage on the "Links to Special Initiatives" section. The mission of this program is to address root causes of accident and fatalities, with an emphasis toward providing engineering controls and solutions to reduce or eliminate future accidents and injuries.

#### Included on this site are:

- ' Accident Solutions
- ' Post Accident Remedies
- ' Accident Buster Awareness Tips
- A "Bulletin Board" of Your Suggestions



#### Safety Practices -Don't Leave the Ground Without Them

This Post Accident Investigation Remedy addresses the importance of utilizing safety harnesses and lanyards when working from platforms suspended by cranes or derricks.

Hard copies of this alert can be requested by contacting Bud Stapleton at (205) 290-7294.



### UNDERGROUND ELECTRICAL SAFETY

This program discusses some of the more common types of electrical hazards that may be found in underground mines. It deals with basic electrical awareness and is intended for the general underground mining population. Part 1 is an 18 minute videotape entitled "Underground Mining Electrical Safety". Part 2 consists of a set of question and answer slides available in Powerpoint® presentation which may be viewed or downloaded using your internet browser. The Powerpoint® presentation has also been converted to HTML and may be viewed in any browser that supports frames.

To access this program from MSHA's Homepage, scroll down to General Information and click on "Underground Mining Electrical Safety Training".

A copy of the video can be made available by contacting Mary Lord at the National Mine Health and Safety Academy at (304) 256-3257 or e-mail at <a href="mailto:lord-mary@msha.gov">lord-mary@msha.gov</a>

A hard copy of the Powerpoint presentation can be requested by contacting Bud Stapleton at (205) 290-7294.



### Streaming Media Files

### MSIA, NASMIA, National Meetings

MSHA has added four new streaming media files available throughout our web site. These are:

- T Safety on or Near the Water
- T Blind Spots can Kill
- T Good Berms Save Lives
- T Eye Protection (Peabody Coal Company)

A Streaming Media (Video) link, on the left side of the homepage (blue button), is provided for the user to access Windows Media Player® to enable viewing of the files.

### MEETINGS/SEMINARS/ WORKSHOPS

#### MSHA INSTRUCTOR CERTIFICATION CLASSES

MSHA instructor certification classes are available to interested persons, **free-of-charge.** The three-day classes are scheduled on an as-needed basis when the number of requests support a class of at least 10 attendees. The next class is tentatively being planned for **July** in **Birmingham**, **Alabama**. This program will prepare experienced mine employees to conduct safety training mandated by the Federal Mine Safety and Health Act. Upon completion of the program, each experienced miner participant will be certified by MSHA as an approved instructor to conduct mandated miner safety training.

For additional information, or to enroll in this program, please contact Terry Phillips or Connie Carmichael; 135 Gemini Circle, Suite 212; Birmingham, AL 35209; (205) 290-7294; fax: (205) 290-7299

The 2001 National Meetings of the Holmes Safety Association, Mine Safety Institute of America, and National Association of State Mine Inspections Agencies will be held in San Antonio, Texas, June 4-7, 2001.

Where: Holiday Inn San Antonio Riverwalk (210) 224-2500

#### **Workshops:**

- < Innovative Annual Refresher
- < Abandoned Mines and Employee Safety
- < Blasting Dynamics
- < HAZCOM
- < EFS Makes the Difference
- < Lock Out/Tag Out
- < Noise Abatement
- < Tailgate Safety
- < Low Tech Solutions
- < Independent Contractor's Responsibility Towards Safety
- < Dust Control Procedures
- < Fall Protection

#### **Panel Sessions**

- < Noise Standard
- < *Part 46*

Cost: Room Rate \$91.00
Registration Fee: \$175.00

For more information contact Judy Tate or Sherry Wood at (214) 767-8423 or 8401.

### Holmes Safety Association,

### ACADEMY SEMINARS/ WORKSHOPS

The following seminars/workshops are available through MSHA's Mine Health and Safety Academy:

Accident Prevention Techniques\*

June 12-14, 2001

Technical Coordinator: Kenneth Scott

Tuition: \$210.00

Blasting\*

August 7-9, 2001

Technical Coordinator: Wayne Lively

Tuition: \$210.00

Electrical Hazards\*

3 days, Scheduled upon request Technical Coordinator: Roy Milam

Tuition: **\$210.00** 

Hoists and Elevators\*

June 5-7, 2001

Technical Coordinator: Joseph P. Fama

Tuition: \$210.00

Industrial Hygiene: Sampling for Respirable

**Silica Dust and Noise**Only offered on site

Technical Coordinators: William D. McKinney

**Polly Kalich** 

Tuition: \$250.00 per student

**Instructor Training Workshop (Part 46)** 

June 4-7, 2001

September 24-27, 2001

Technical Coordinator: Kenneth M. Scott

Tuition: \$210.00 (3 days) \$280.00 (4 days)

<u>Instructor Training Workshop (Part 48)</u>

July 9-12, 2001

Technical Coordinator: Kenneth M. Scott Tuition: \$210.00 (3 days), \$280.00 (4 days)

Introduction to Mining\*

July 31 - August 2, 2001

Technical Coordinator: Jimmy Shumate

Tuition: **\$210.00** 

Mine Elevator Inspection Program Training

Module I\*

July 31 - August 2, 2001

Technical Coordinator: Roy Milam

Tuition: \$210.00

Noise Hazards, Regulations, and Control

June 5-7, 2001

Technical Coordinator: William McKinney

Tuition: **\$210.00** 

Respirable Dust and Silica Sampling and Control Principals of Industrial Ventilation\*

July 31 - August 2, 2001

Technical Coordinator: William McKinney

Tuition: **\$210.00** 

**Roof Control for Miners** 

Available at worksite upon request Technical Coordinators: Joseph P. Fama

John Rosiek

Tuition: \$80.00

**Roof Control Seminar** 

May 30-31, 2001

Technical Coordinators: Joseph P. Fama

John Rosiek

**Tuition: None** 

Surface Haulage Safety Seminar

August 21-23, 2001

Technical Coordinator: John Tyler

**Tuition: None** 

\*Scheduling at worksite available upon request.

For additional information on these seminars, please contact the technical coordinator at (304) 256-3100 or Jan Keaton at (304) 256-3234.



The Office of Standards, Regulations and Variances coordinates the development and revision of safety and health rules. Public involvement is invited. Following is the status of rules presently being developed/revised:

<u>Accident Investigation Hearing Procedures</u> - Notice of proposed rulemaking is expected August 2001.

<u>Air Quality and Chemical Substances</u> - Proposed rule published August 29, 1989. Scheduled date of final rule for phases 2 and 3 is undetermined.

<u>Asbestos Exposure Limit</u> - Rulemaking being considered to lower personal exposure level.

<u>Confined Spaces</u> - Advance notice of proposed rulemaking published December 30, 1991. Extended comment period closed May 1, 1992. Action on proposed rule is undetermined.

<u>Nonmetal Miners</u>) - Proposed rule was published October 29, 1998. Correction of proposed rule to correct errors in the Diesel Emission Control Estimator Formula was dated July 8, 1999. Comment period on clarifications and corrections closed July 26, 1999. Final rule was published January 19, 2001. Effective date delayed until July 5, 2001. However, §57.5060(a) will continue to apply on July 19, 2002, and §57.5060(b) will continue to apply on January 19, 2006.

<u>Electrical Standards (Metal and Nonmetal)</u> -Advance notice of proposed rulemaking is expected October 2001.

<u>Escapeways and Refuges</u> -Advance notice of proposed rulemaking is expected January 2002.

Hazard Communication - Proposed rule published

November 2, 1990. Comment period reopened March 30, 1999, for comment on the proposal's economic and environmental impact and paperwork burden. Comment period closed June 1, 1999. Interim final rule was published October 3, 2000. Comment period closed November 17, 2000. Interim final rule was published October 3, 2001. Final action is undetermined.

<u>Metal and Nonmetal Impoundments</u> - Notice of proposed rulemaking is scheduled for December, 2001.

<u>Mine Rescue Teams</u> - Notice of proposed rulemaking is expected August 2001.

<u>Safety Standards for Self Rescue Devices in</u>
<u>Underground Coal and Metal/ Nonmetal Mines</u> Advance notice of proposed rulemaking was published July 7, 1999. Proposed rule is expected September 2001.

<u>Surface Haulage</u> - Advance notice of proposed rulemaking was published July 30, 1998. Notice of proposed rule is expected September 2001.

<u>Training and Retraining of Miners (Rulemaking from a Section 610 Review)</u> - Notice of proposed rule is to be determined.

The <u>Semiannual Regulatory Agenda</u> was published May 14, 2001. This document contains the agenda of regulations which have been selected for review or development during the coming one-year period. Copies of this document are available upon request and can be obtained by contacting the Office of Standards, Regulations, and Variances or on MSHA's Homepage.

For further information on regulatory subjects please contact Office of Standards, Regulations and Variances; 4015 Wilson Boulevard; Arlington, VA 22203-1984; (703) 235-1910.

### **INDUSTRY**

### 2001 MINING FATALITIES

As of May 8, 2001, there have been 20 fatalities reported, nationwide:

13 of these occurred at metal/ nonmetal mines,

7 were at coal operations.

The Southeast has had 2 fatalities reported in 2001 - both to contractors working on mine properties.

### 2000 FATALITIES UPDATE

In April of this year, the Southeastern District had one fatality charged back to 2000.

This brings the total number of fatals for the Southeast to 6 for 2000.

The total number of fatals for metal/nonmetal was 48 and the total for all mining was 86.



11/6/00 - South Carolina - A 56 year old customer truck driver was seriously injured when he was struck by another customer's truck after he had gotten out of his truck to assess his load of material. He died as a result of these injuries on January 28, 2001. Cause of accident: failure to follow company policy which required customers to stay in the truck at all times while on mine property.

4/16/01 - Alabama - A 59 year old contract truck driver was seriously injured when he fell while attempting to secure a tarp over the loaded bed of his truck. The victim had climbed onto the trailer tire to try to loosen a bungie cord that had become tangled in the tarp when he fell. He died as a result of these injuries on April 21, 2001. Cause of accident: victim lost balance while standing on the rear trailer tire.

**4/25/01** - **Georgia** - A 34-year old contract welder was fatally injured when he was engulfed by material after he entered a bin as material was being drawn through the loadout chute. **Cause of accident:** still under investigation.



### As a Reminder...

Quarterly Employment and Injury Reports for second quarter (April - June) are due to be submitted to Denver by

July 15, 2001.

**REGRETABLY** 



As address corrections or deletions become necessary, please let us know. Changes and/or deletions should be submitted by identifying the 5-digit identification number shown in the upper left-hand corner of your mailing address label.

If you are currently not receiving <u>Southeast News:</u> <u>Major and Miner</u>, and would like to be added to the mailing list, please submit the following information: name, job title, and address.

Additions/changes deletions should be sent to: Cindy Kinard; MSHA - M/NM; 135 Gemini Circle, Suite 212; Birmingham, AL 35209; (205) 290-7294; fax (205) 290-7299. e-mail: kinard-cindy@msha.gov Yours in Safety,

\*Bartow, Florida Field Office
\*Birmingham, Alabama Field Office
\*Columbia, South Carolina Field Office
\*Franklin, Tennessee Field Office
\*Knoxville, Tennessee Field Office
\*Lexington, Kentucky Field Office
\*Macon, Georgia Field Office
\*San Juan, Puerto Rico Field Office
\*Sanford, North Carolina Field Office

Martin Rosta,
District Manager
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Mine Safety and Health
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Birmingham, Alabama